

**From:** <cjanik@bbpwr.com>  
**To:** <jim-n@ipsc.com>  
**Date:** 9/11/02 3:00PM  
**Subject:** Expected Emission Data for Full Load Operation - Units 1 & 2

James Nelson,

Based upon our conversation today I am forwarding to you the expected emission data for full load operation at Intermountain Units 1 & 2.

Full Load Conditions:

Steam Flow 6,750,000 lbs/hr  
Steam Throttle Pressure 2400 psig  
SH Steam Temperature 1005 F  
Mills in Operation 7  
Fuel Flow < 385 tons/hr  
Excess Air 13.5 - 18.0%  
Percent OFA 15%

Expected NOx = 0.34 lbs/mmBTU

Expected CO = 75 ppm — *RATE? 0.064 #/MMBTU*

If you have any further questions, please feel free to call either Roger Hessel or myself.

Carl Janik  
Proposal Engineer BBPI  
508-854-3711

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**CC:** <rhessel@bbpwr.com>, <ktoupin@bbpwr.com>

*RAND —  
DOES THIS SUFFICE  
FOR DEVELOPING  
OUR TONNAGE ESTIMATES?  
(.35 vs .34 ?)  
— JN LETS TALK*

*2522 TONS?*

*180  
.154*

*AP - II*

*.5*

*1.1*

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